IBM Proprinter 24P

The easy-to-use, hard-to-beat impact printer

Now you can choose a letter-quality impact printer that's so easy to use you don't need special printer knowledge. IBM has it—the IBM Proprinter® 24P. A 24-wire dot matrix printer, the Proprinter 24P offers user-friendly features at an affordable price—just the printer for your personal workstation or home.

A readable operator panel allows you to choose the font you want, change the pitch and check the paper path—all by pushing the panel's clearly marked buttons. Loading continuous-forms paper is a snap with the Proprinter 24P's adjustable-width feed tractors. And the Proprinter 24P's front slot lets you easily feed cut sheets without having to remove the continuous-forms paper.

These easy-to-use features encourage you to work the Proprinter 24P hard. And it responds—with as many as three million characters from a single ribbon.

IBM Proprinter 24P at work

Here are some of the ways to put the IBM Proprinter 24P to work for you:

- Give your spreadsheets and presentations a distinctive look by using variable pitches and type styles
- Produce a report that contains crisp, clear graphic images
- Print dozens of copies of your price list, promotional flyer or report without stopping to reload the paper tray
- Interrupt a mailing list running on continuous-forms paper to print out a letter—then go back to your mailing list job quickly

Why IBM Printers?

Here are some of the reasons why IBM printers stand out among the rest for your business needs.

High-quality printing gives all your work a professional look—including drafts and text, graphics and images.

Service and support provide your IBM printer with a one-year limited warranty and optional on-site services.

Reliability ensures that IBM printers are built to perform smoothly and dependably year after year.

Paper-handling becomes both easy and versatile with adjustable paper bin and feeder for cut sheets, envelopes, and continuous forms.

Compatibility protects your investment since IBM printers work with IBM PS/1s,™ PS/2s® and PCs, with many non-IBM PCs and RISC System/6000s,™ and with many popular IBM and non-IBM software programs, too.

IBM

Feature	Benefit
Operator panel	• Requires limited printer knowledge because of its new, easy-to-use design • Features push-button mode selection –Selects and locks in fonts and pitches –Produces a demo print sampler that's resident in the printer –Activates the paper-park function
Front slot	• Provides alternate paper path • Allows you to manually feed cut sheets or envelopes without having to remove the continuous-forms paper
Paper parking	• Lets you print on cut sheets or envelopes without unloading or wasting the continuous-forms paper already in the printer
Document-on-demand and tear assist	• Cut down on paper waste by allowing you to remove sheets at the perforation without advancing to the next form
Sheet-feed option	• Permits printing of up to 100 pages of cut-sheet paper without requiring reloading
Pull tractor option	• Feeds continuous-forms paper through the front of the printer
Ribbon	• Is the same ribbon as the Proprinter X24E • Allows you to print up to three million characters in draft mode
Variable pitch	• Provides type styles for specific printing requirements, such as spreadsheets, presentations, charts, reports, and more
APA graphics	• Produce clear, sharp images with a resolution of 180 x 360 dots per inch

IBM Proprinter 24P at a glance

Machine type	4212-001
Description	Low-cost, narrow-carriage, 24-wire dot matrix printer for letter-quality text and high-resolution graphics
Weight	18.2 lbs. (8.2 kg)
Dimensions	Base machine: 5.25"H x 16.75"W x 13.50"D (130mm x 430mm x 340mm)
Power	Low voltage: 120V, 1.0A, 60 Hz High voltage: 240V, 500MA, 50 Hz High voltage (Europe, excluding UK): 220/230V, 500MA, 50/60 Hz Low voltage: 100V, 110V, 115V, 120V, 127V, 1.0A, 50/60 Hz High voltage: 200V, 500MA, 50/60 Hz
Operating environment	50°F to 105°F (10°C to 41°C); 8% to 80% relative humidity
Printing speed	Up to 160-192 cps draft mode; up to 53-64 cps letter-quality mode (depending on pitch)
Fonts	Courier, Gothic, Prestige, Orator, Script, Draft, Presenter
Pitch (horizontal spacing)	10, 12, 15, 17, 20, 24, PS (all fonts available in all pitches)
Interface	Parallel attachment; no serial attachment capability
Hardware compatibility	IBM Personal Computer, IBM Personal Computer XT,™ IBM Personal Computer XT 286, IBM Personal Computer AT,® IBM Personal System/2® Models 25 and higher, IBM RT,® IBM Personal Typing System/2, IBM Personal Typing System/2 286, IBM RISC System/6000, IBM PS/1
Paper requirements	Width—continuous forms: 4.0" to 9.5" (101.6mm to 241.3mm); cut sheets: 3" to 11" (76.2mm to 279.4mm); envelopes: 6.0" to 9.5" (152.4mm to 241.3mm) Length—continuous forms and cut sheets: 3" (76.2mm) to unlimited; envelopes: 3.5" to 4.125" (88.9mm to 104.8mm) Thickness—envelopes: .021" (.53mm) Weight—cut sheets: 15-lb. to 24-lb. paper; envelopes: 24-lb. paper Multipart forms: 3-part (original + 2)
Writing line	8" (203.2mm)
APA graphics	All-points-addressable; 180 x 360 dots per inch
Acoustics	55 dBA printing (1 meter front)
Warranty	One-year limited warranty includes Customer Carry-in Repair (CCR); IBM On-Site Repair (IOR) available as an option

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International Business Machines Corporation
US Marketing & Services
Dept. ZW1
1133 Westchester Avenue
White Plains, NY 10604

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